



United States
Department of
Agriculture

Forest
Service

Northeastern Area
State & Private
Forestry

180 Canfield Street
Morgantown, WV 26505-3101

File Code: 3460

Date: February 1, 1999

Ms. Nita Fuller
Assistant Regional Director
of Refuges and Wildlife
Region 3
Federal Building
Fort Snelling
Twin Cities, MN 55111

Dear Ms. Fuller:

A summary of the 1983-1998 gypsy moth trapping program conducted at Ottawa National Wildlife Refuge is enclosed for your information (Table 1). Also enclosed is a map showing the trap locations (Figure 1). The purpose of the trapping program is to monitor low level gypsy moth populations and help determine when more intensive survey methods should be employed.

A total of 77 male moths were trapped at Ottawa NWR in 1998. This is a decrease in the average of moths per trap. In 1997, the average number of moths per trap was 14, compared to 11 moths per trap this trapping season. Based on these results, gypsy moth populations will not impact the forest resources at this site in the immediate future. We would like to continue the trapping program at the same intensity in 1999.

Thank you for your continued cooperation and if you have any questions regarding these results, please call me at (304) 285-1556.

Sincerely,

KAREN D. FELTON
Biologist
Forest Health Protection

Enclosures

cc: AO

Larry Martin, Ottawa National Wildlife Refuge
Allen Baumgard, OHDA

KDF/blm



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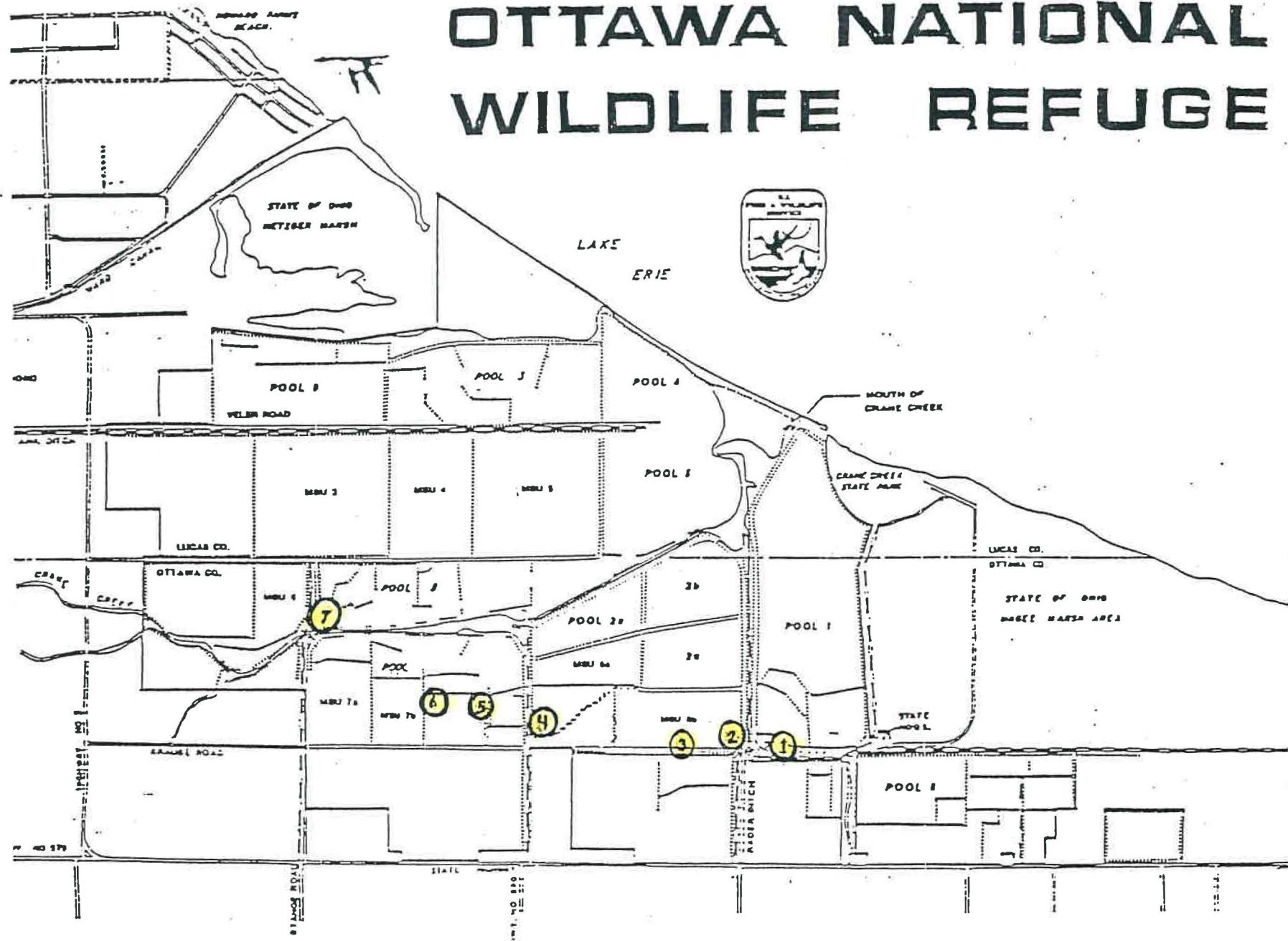
Karen

Table 1. -- Summary of the 1983-1998 gypsy moth trapping results,
Region 3, USDI Fish and Wildlife Service.

<u>Ottawa National Wildlife Refuge</u> <u>(Lucas and Ottawa Counties, OH)</u>			
Year	Number of Traps	Total Moths Caught	Positive Catch Trap Number
1983	5	0	--
1984	10	0	--
1985			Traps not deployed
1986	10	11	1, 3, 4, 5
1987	7	3	3, 4, 7
1988	7	8	1, 2, 5, 7
1989	7	36	All except 2, 4
1990	7	28	All
1991	7	15	All
1992	7	19	All
1993	7	43	All
1994	7	28	All
1995	5	60	All
1996			Not deployed due to staff changes
1997	3	42	1, 6, 7
1998	7	77	All

Figure 1.--1998 gypsy moth trap locations.

OTTAWA NATIONAL WILDLIFE REFUGE



○ = Positive male moth catch